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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/656,928	09/05/2003	Larry B. Pearson	1033-MS01000	8372

60533 7590 12/14/2006

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EXAMINER

BUI, BING Q

ART UNIT PAPER NUMBER

2614

DATE MAILED: 12/14/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/656,928

Applicant(s)

PEARSON ET AL.

Examiner

Bing Q. Bui

Art Unit

2614

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 05 September 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-23 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-23 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 05 September 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>12/22/2003</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Claims 1-23 are pending in the application for examination, wherein claims 1, 7 and 14 being independent.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-23 are rejected under 35 U.S.C. 102(e) as being anticipated by Woodring (US Pat No. 6,876,730).

Regarding claim 1, Woodring teaches a system for identifying redirected calls, the system comprising:

a service switch point coupled to a communications network, the service switch point configured to receive a call termination request, the call termination request indicating call redirection (see Figs 1-2; col. 1, ln 66 – col. 2, ln 4; and col. 5, ln 11 – col. 6, ln 7); and

a service control point coupled to the service switch point, the service control point configured to direct the service switch point to utilize a distinctive ring in response to receiving the call termination request.

Regarding claim 2, Woodring teaches the system of claim 1, wherein the service switch point is configured to receive a second call termination request, the service switch point configured to utilize a generic ring in response to receiving the second call termination request (see Figs 1-2; col. 1, ln 66 – col. 2, ln 4; and col. 5, ln 11 – col. 6, ln 7).

Regarding claim 3, Woodring teaches the system of claim 1, wherein the call termination request includes a redirected number address and wherein the service control point is configured to selectively direct the service switch point to utilize a specific distinctive ring when the redirected number address matches a specific address (see Figs 1-2; col. 1, ln 66 – col. 2, ln 4; and col. 5, ln 11 – col. 6, ln 7).

Regarding claim 4, Woodring teaches the system of claim 3, further comprising a signal transfer point coupled to the service switch point and coupled to the service control point, the signal transfer point configured to route messages associated with the call termination request between the service switch point and the service control point (see col. 4, ln 63 – col. 5, ln 10).

Regarding claim 5, Woodring teaches the system of claim 1, wherein the communications network is an SS7 compatible network (see col. 4, lns 44 – 62).

Regarding claim 6, Woodring teaches the system of claim 1, wherein the service control point comprises computer-readable storage, the computer readable storage configured to store a data record associated with a network address associated with the call termination request, the data record including an activation status of a redirected call distinctive ring feature (see Figs 1-2; col. 1, ln 66 – col. 2, ln 4; col. 4, lns 44 – col. 6, ln 7).

As to claims 7 - 23, they are rejected for the same reasons set forth to rejecting claims 1 – 6 as referred to Figs 1-2; col. 1, ln 66 – col. 2, ln 4; and col. 5, ln 11 – col. 6, ln 7.

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The following patents are cited to further show the state of the art in general:

U.S. Pat. No. 5,592,541

U.S. Pat. No. 5,661,791

U.S. Pat. No. 6,813,346

U.S. Pat. No. 6,823,057

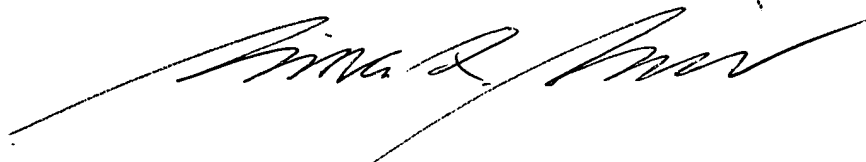
U.S. Pat. No. 7,120,240

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bing Bui, Tel. No. (571) 272-7482. The examiner can normally be reached on Monday through Thursday from 7:30 to 5:00.

The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300 and for formal communications intended for entry (please label the response ☐EXPEDITED PROCEDURE☐) or for informal or draft communications not intended for entry (please label the response "PROPOSED" or "DRAFT").

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-2600.

07 Dec. 2006



BING Q. BUI
PRIMARY EXAMINER